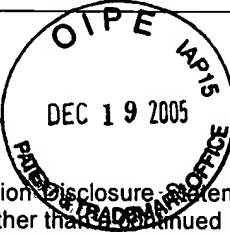


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|--|-------------------------------------|-----------------------------|--|
| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Under 37 CFR 1.97(b), (c), or (d) | | | Docket No. 5017/ISM/CORE/MCVD/SB |
| In re Application of: Chin, et al. | | | |
| Serial No. 09/917,842 | Filing Date July 27, 2001 | Examiner Kosowski | Group Art Unit 2125 |
| Title: ATOMIC LAYER DEPOSITION APPARATUS | | | |



Address to:
Commissioner for Patents
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.

37 CFR 1.97(d)

3. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.

Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)

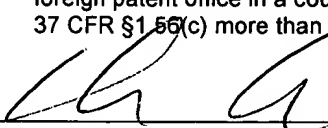
☐ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))

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☒ The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiencies to Deposit Account No. 20-0782.

37 CFR §1.704(d)

4. ☐ Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

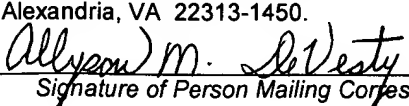

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595 Shrewsbury Avenue
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Shrewsbury, NJ 07702
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Dated: 12/15/05

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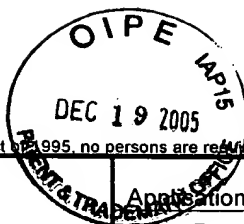
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

of 2

Application Number

09/917,842

Filing Date

July 27, 2001

First Named Inventor

Chin, et al.

Group Art Unit

2125

Examiner Name

Kosowski

Attorney Docket Number

5017/ISM/CORE/MCVD

Submission Date

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | A1 | US-20030004723 | 01/02/2003 | Chihara | |
| | A2 | US-20030017697 | 01/23/2003 | Choi, et al. | |
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| | A26 | US-6815285 | 11/09/2004 | Choi, et al. | |

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 2

Application Number

09/917,842

Filing Date

July 27, 2001

First Named Inventor

Chin

Group Art Unit

2125

Examiner Name

Kosowski

Attorney Docket Number

5017/ISM/CORE/MCVD

Submission Date

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | B1 | EP 0 497 267 | 08/05/1992 | Moore, et al. | | |
| | B2 | WO 03/23835 | 03/20/2003 | Lee, et al. | | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-----------------------|--------------------------|--|----------------|
| | C1 | European Search Report dated September 23, 2005 from European Application No. 03257169.7 | X |

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